# Ngi ce{ 'Eqpxgt vkpi .'Kpe0 Material Safgv{ 'Data Sheet Grade Ej go /Tgcf { 'Y krgtu



### 0. Introduction

The information and recommendations contained herein are based upon data believed to be correct . However, since much of the information has been received from sources outside our company , we cannot guarantee its accuracy or completeness . Health and safety precautions contained within this data sheet may not be adequate for all individuals and/or situations. Additionally, no guarantee or warranty of any kind , expressed or implied, is made with respect to the information contained herein .

# 1. Product Identification

### 1.1. Identification of the product

Grade Chem-Ready Wipers

#### 1.2 Company Identification

Company/Plant where information on the product safety is available

Location: Headquarters

Name: Legacy Converting, Inc Address: 3 Security Dr, Suite 301

City: Cranbury
State/Province: NJ
Zip Code: 08512
Country: USA

Phone: 800-521-4190 Fax: 800-449-0877

Department/Person responsible for the product safety

Department: Regulatory Affairs
Contact Person: David Morales
Address: Same as above

City:

State/Province: Zip Code: Country:

Phone: 800-521-4190 Fax: 800-449-0877

Issue Date/Date Last Reviewed: 01/27/2012

#### 2. Composition

Identification of the type of nonwoven product.

2.1. Nonwoven: Wet laid and hydroentangled

2.2. Nature of the fiber(s): Mixture of cellulose and polypropylene

2.3. Web surface treatment

- Concentration

above 1%?: None 2.4. Binder: None

2.5. Additives: None

2.6. Other major

components: None

2.7. Chemicals (in relevant concentrations) that are in the list of hazardous

constituents: None

### 3. <u>Hazards Identification</u>

#### Nonwoven:

Not a hazardous product under normal conditions . Accidental thermal decomposition or melting state can present hazards.

# 4. First-aid Measures

#### Under normal conditions

4.1. Inhalation: No specific measure to be taken.
4.2. Skin contact: No specific measure to be taken.
4.3. Eye contact: No specific measure to be taken.
4.4. Ingestion: No specific measure to be taken.

# 5. Fire Fighting Measures

#### 5.1. Suitable extinguishing media:

Water, foam, carbon dioxide, dry chemical or other suitable media.

5.2. Extinguishing media not to be used:

None

# 5.3. Special exposure hazard:

For flammable and toxic fumes as well as skin contact with molten materials, see Section 10.

5.4. Special protective clothing for fire-fighter:

None

### 6. Accidental Release Measures

Not applicable

# 7. Handling and Storage

Normal requirements

# 8. Exposure Controls / Personal Protection

No specific measures

### 9. Physical and Chemical Properties

**Appearance** 

(color of product as supplied): White non-woven fabric

pH: Not applicable Boiling Point (boiling range): Not applicable

Melting Point (melting range): Polypropylene (110°C)
Flash Point: > 315°C - estimated

Flammability: Not easily flammable - see section 10

Autoflammability (temperaure),

Autoignition Temperature: 232°C cellulose Explosive Properties: Not applicable Oxidizing Properties: Not applicable Vapor Pressure: Not applicable Relative Density: Not applicable Solubility - in water: Insoluble Insoluble - in fat: Partition Coefficient (octanol/water): Not applicable

### 10. Stability and Reactivity

#### Conditions to avoid:

Under thermal decomposition at temperatures above 300°C flammable and toxic gases and fumes including carbon monoxide can be generated. The generation of cleavage and oxidation products is subject to fire conditions. After fire fighting, the unburned residues and contaminated water should be disposed of in compliance with official regulations. Molten material should not be allow to be in contact with the skin to which it can adhere and can cause burns.

### 11. Toxicological Information

Not toxic reaction under normal conditions. Note: Under decomposition conditions, toxic fumes and contaminated water may be generated, see Section 10.

### 12. Ecological Information

For transportation, storage, and normal use, no toxicological effects are known. Possible water pollution if components are washed out.

### 13. Disposal Considerations

As non-hazardous solid waste, depending on local regulation, nonwovens can be disposed of through:

Recycling Yes Composting No Incineration Yes Landfill Yes

# 14. Transport Information

Not regulated by Department of Transportation

# 15. Regulatory Information

All components in this product comply with applicable requirements to the US EPA TSCA inventory under 40 CFR Part 710 and 720.

### 16. Other Information

None

#### **Edit History:**